

Remarks

The Examiner's reconsideration of the application is urged in view of the substituted claim set as set forth above, and comments which follow.

The courtesy of Examiner Ly in granting the telephonic interview to the undersigned and Daniel Hermele on May 18, 2006 is gratefully acknowledged. During that interview, certain amendments of the claims were discussed, and a second interview for May 22, 2006 was then scheduled. However, due to Examiner Ly's wife entering labor that day, the interview was cancelled and it was decided that slightly revised claims would be provided to the Examiner in the form of an amendment accompanying a request for continued examination. That would then provide the Examiner with adequate time to consider the amended claims and, if needed, reschedule the cancelled interview.

The new claims track the previous claims, but also take into account the discussion during the May 18, 2006 telephonic interview. The amendments are largely for clarity, with the addition of the clause that the signal is "for adapting said first rate to a second rate of reception lower than said first rate", as set forth in the concluding clause of claim 85.

To aid the Examiner in considering the new claims, new claim 85 and its dependent claims correspond to former claim 1 and its dependent claims. New claim 101 and its dependent claims correspond to former claim 17 and its dependent claims. New claim 117 and its dependent claims correspond to former claim 33 and its dependent claims. Finally, new claim 131 and its dependent claims correspond to former claim 45 and its dependent claims.

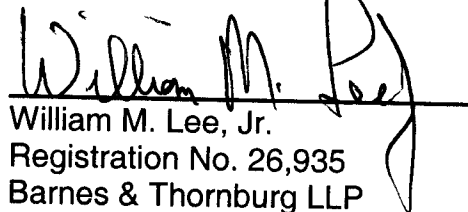
Reconsideration of the application is now urged in view of the new claim set. If, for any reason, the Examiner does not find the claims to now be in condition for

allowance, a further interview with Examiner Ly is requested, and as with the previous interview, that interview is proposed to be telephonic with the undersigned and Mr. Hermele participating with Examiner Ly in the interview.

Further and favorable reconsideration of the application is urged.

June 20, 2006

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William M. Lee, Jr.", is written over a horizontal line.

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